



DEPUTY SECRETARY OF DEFENSE
1010 DEFENSE PENTAGON
WASHINGTON, DC 20301-1010

MAY 06 2013

MEMORANDUM FOR: SEE DISTRIBUTION

SUBJECT: Joint Information Environment Implementation

Today, mission success depends upon the ability of military commanders and civilian leaders to act quickly and effectively based on the most accurate and timely data and information available. Recognizing that information is a strategic asset, the Department is committed to an ambitious effort to realign and restructure how our information technology (IT) networks and systems are constructed, operated, and defended. This multi-year effort will result in a "Joint Information Environment" (JIE) that will provide better access to information, improve our ability to defend the networks and the data, and enable us to be more responsive to constantly changing technological and operational factors, including amplified cyber threats from our adversaries.

As a follow on to the Deputy Management Action Group (DMAG) review in July 2012, the DoD IT modernization efforts and the decision to move to the Joint Information Environment, I am directing that DoD Components participate in and implement the JIE under the direction of the DoD Chief Information Officer (DoD CIO). The DoD CIO has published a charter that prescribes an appropriate governance structure which will prioritize and direct actions to realize JIE objectives, and comports with the Department's existing requirements, budget, and acquisition processes. Progress on achieving the JIE objectives will be reported on at least a semi-annual basis utilizing DMAG and existing Chairman of the Joint Chiefs of Staff forums.

The JIE will be operated and managed per the Unified Command Plan using enforceable standards, specifications, and common tactics, techniques, and procedures. The JIE framework of IT capabilities and processes will ultimately result in a secure, joint information environment comprised of shared IT infrastructure, enterprise services, and a single security architecture.

The DoD CIO will issue more specific implementation guidance within the next several weeks. I expect continued leadership involvement and commitment in order to achieve JIE objectives which will address warfighter information sharing and security concerns and strengthen our ability to see, protect and defend the entire DoD network.



OSD003352-13

DISTRIBUTION:

SECRETARIES OF THE MILITARY DEPARTMENTS
CHAIRMAN OF THE JOINT CHIEFS OF STAFF
UNDER SECRETARIES OF DEFENSE
DEPUTY CHIEF MANAGEMENT OFFICER
COMMANDERS OF THE COMBATANT COMMANDS
DIRECTOR, COST ASSESSMENT AND PROGRAM EVALUATION
DIRECTOR, OPERATIONAL TEST AND EVALUATION
GENERAL COUNSEL OF THE DEPARTMENT OF DEFENSE
INSPECTOR GENERAL OF THE DEPARTMENT OF DEFENSE
ASSISTANT SECRETARIES OF DEFENSE
DEPARTMENT OF DEFENSE CHIEF INFORMATION OFFICER
ASSISTANTS TO THE SECRETARY OF DEFENSE
DIRECTOR, ADMINISTRATION AND MANAGEMENT
DIRECTOR, NET ASSESSMENT
DIRECTORS OF THE DEFENSE AGENCIES
DIRECTORS OF THE DOD FIELD ACTIVITIES
ASSISTANT DIRECTOR OF NATIONAL INTELLIGENCE AND CHIEF INFORMATION
OFFICER
CHIEF INFORMATION OFFICERS OF THE MILITARY DEPARTMENTS